

R8 Water Quality Standards and Monitoring & Assessment Meeting
 October 22-24, 2019 at EPA Region 8, 2nd floor Conference Center
 EPA Region 8 Office – 2nd Floor: Rocky Mountain/Sagebrush Rooms

Group Hotel: Holiday Inn Express – 17th St & Tremont Pl (303-296-0400)

Tuesday, October 22nd, Rocky Mountain/Sagebrush Room (no separate tracks)

8 am	Coffee and snacks
8:15 am	Welcome (EPA R8)
8:20 am	Introductions
8:30 am	Round Robin: State and Tribal WQS and M&A Issues (5-10 min each)
10 am	BREAK
10:20 am	Update: Microcystin and Cylindrospermopsin Criteria (John Ravenscroft, EPA) Round Robin: State/Tribal plans to adopt new Rec criteria Questions about implementation of the new Rec criteria -e.g., spatial rep.
11:30 am – 1:00 pm	LUNCH (on your own)
1:00 pm	Questions or Discussions from Morning Presentations
1:15 pm	EPA Criteria and Litigation Update (Mario Sengco) EPA R-Shiny App for Lagoon Updates to Meet Ammonia Limits
2-3ish pm	North Dakota Nutrient Narrative and HABS [Aaron Larsen, Pete Wax]
3-3:30	30 min. TIME SLOT STILL OPEN
3:30 pm	Optional: States and Tribes-only Meeting
4-5 pm	End for the day / Optional Group Happy Hour: Ship Tavern (Brown Palace: sister property to Holiday Inn Express)
5:30 pm	Group Dinner: Hacienda Colorado – Court Pl & 15 th -16 th St.s

Wednesday, October 23rd – Rocky Mountain/Sagebrush Room

- 8 – 8:30 am Coffee and snacks
- 8:30 am States/Tribes Meeting Report Out
- 8:45 am State/Tribal Monitoring & Assessment updates and highlights (all, 5-10 minutes each)
 Include: WQS that may present M&A challenges (e.g., DO and/or Temp.)
- 9:30 am BREAK
- 9:45 am UT R-Shiny Tool for Assessments [Jake Vanderlaan, UDWQ]
 Discussion Points: Assessing for metals for aquatic life and drinking water
 Assessing for pollutants requiring DOC data
- 11:00 am – 1:30 pm Lunch (on your own) or Field Trip
 Field Trip: lunch to go and tour nutrient sensors at the Littleton-Englewood WWTF
- 1:30 pm Temperature Criteria and Aquatic Life Uses [Patrick Bachmann, CDPHE]
- 2:15 pm BREAK
- 2:30 pm **WQS / M&A Break-out Sessions**
- WQS: Rocky Mountain/Sagebrush Rooms
 2:30-3:15 PFAS Criteria and Implementation [Chris Bittner, UDWQ]
 15-30 min. TIME SLOT STILL OPEN
 3:45-4 Iron Criteria and Aquatic Life [Mindi May, CPW]
- M&A: Dakota Room
 Monitoring Strategy discussion
 Assessment Methods
- 4:45-6 pm End for the day / Optional Group Happy Hour & Dinner:
 Oskar Blues Grill & Brewpub – 16th & Market Streets

Thursday, October 24th – Rocky Mountain/Sagebrush Room (no separate tracks)

8 – 8:30 am Coffee and snacks

8:30 am Establishing Current Condition – What is it? How is it monitored/documented?
[Blake Beyea, CDPHE]

9:30 am BREAK

9:50 am Information needed for variances, feasibility-based criteria & compliance schedules:
Navigating the continuum [Blake Beyea, CDPHE]

11:30 am – 1:00 pm LUNCH (on your own)

1:00 pm Process flow of WQS changes and timing of assessment cycles Group Discussion ??]

1:45pm Follow-up items from meeting / Planning for next meeting [Dave Moon – lead]

2:00 pm Meeting Adjourned